

ICS 25.220.40

CCS A 29



**NATIONAL STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

GB/T 12599-2002

Replacing GB/T 12599-1990

**Metallic coatings -- Electroplated coatings of tin -- Specification
and test methods
(English Translation)**

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What this standard covers

This standard specifies the metalwork on the nominal pure tin plating requirements. Matt coating can be, bright state after plating, or a plating method after fusion melt flow processing status. This standard does not apply to: a) threaded parts, b) tinned copper wire, c) unprocessed forming sheet, strip and wire on the tin plating, or products made ??from them, d) of the spiral spring tin plating, e) the use of chemical methods (dip, autocatalytic or chemical plating) obtained tin plating, f) tensile strength greater than 1000MPa (or the corresponding hardness) tin plated steel surfaces, as these steel plating will produce hydrogen brittle.

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